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IAP6 Rec'd PCT/PTO 28 SEP 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPLICANT(s):

Hansjoerg Haisch

SERIAL NO.:

10/527,898

ART UNIT:

FILING DATE:

03/14/2005

EXAMINER:

TITLE:

CODED POLARIZATION-DEPENDENT ANALYZING

ATTORNEY DOCKET

NO.:

US 20020275-02

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



PETITION FOR REVIVAL OF AN APPLICATION ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

Applicant petitions for revival of this application and submits the following:

Petition fee;

Reply and reply fee; and

Statement that the entire delay was unintentional.

No terminal disclaimer is required because this utility application was filed after June 8, 1995.

The entire delay in filing a response to the Notice to File Missing Requirement mailed on 19 August 2005 for this application was unintentional.

A check in the amount of \$3,220.00 is enclosed for the petition fee, late submission surcharge and a four (4) month extension.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

Joseph V. Gamberdell, fr.

Reg. No. 44,695

Date

Perman & Green, LLP 425 Post Road

Fairfield, CT 06824

(203) 259-1800

Customer No.: 2512

10/03/2006 MKAYPAGH 00000046 10527898

02 FC:1453

1500.00 DP

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Date: 9.25.0

Signature:

Person Making Deposit



INTELLECTUAL PROPERTY ADMINISTRATION, LEGAL DEPT,

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

U.S. APPLICATION NUMBER NO.

10/527,898

AGILENT TECHNOLOGIES INC.

LOVELAND, CO 80537-0599

RST NAMED APPLICANT Hansjoerg Haisch

ATTY. DOCKET NO.

20020275-02

INTERNATIONAL APPLICATION NO.

PCT/EP02/10285

LA. FILING DATE

PRIORITY DATE

09/13/2002

CONFIRMATION NO. 9078

371

ABANDONMENT/TERMINATION

LETTER

OC000000019952864

Date Mailed: 08/09/2006

22878

M/S DU404

P.O. BOX 7599

NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

 Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 08/19/2005 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

AUG 2 5 2005

AGILENT LEGAL UNITED STATES PATENT A TRADEMARK OFFICE UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addres: COMMISSIONER FOR PATENTS P.O. Dex 1450 Alvandia, Vinguis 22313-1450 SEP 2 8 2006 ATTY. DOCKET NO. NAMED APPLICANT U.S. APPLICATION NUMBER NO. 20020275-02 10/527,898 TRADEM Hansjoerg Haisch INTERNATIONAL APPLICATION NO. PCT/EP02/10285 22878 I.A. FILING DATE PRIORITY DATE AGILENT TECHNOLOGIES, INC. INTELLECTUAL PROPERTY ADMINISTRATION, LEGAL DEPT. 09/13/2002 P.O. BOX 7599 M/S DL429 **CONFIRMATION NO. 9078** LOVELAND, CO 80537-0599 **371 FORMALITIES LETTER** *OC000000016714006* *OC000000016714006* 6XN Date Mailed: 08/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1,495).

- Copy of the International Application filed on 03/14/2005
- Copy of the International Search Report filed on 03/14/2005
- Preliminary Amendments filed on 03/14/2005
- Information Disclosure Statements filed on 03/14/2005
- Request for Immediate Examination filed on 03/14/2005
- U.S. Basic National Fees filed on 03/14/2005

10/03/2006 MKAYPAGH 00000046 10527898

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130.00 OP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

11.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/527,898	PCT/EP02/10285	20020275-02

FORM PCT/DO/EO/905 (371 Formalities Notice)

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 20020275-02			
	DESIGNATED/ELECTED OFFICE (DO/EO/US) NCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
	TIONAL APPLICATION NO. INTERNATIONAL FILING DATE 13 September 2005	PRIORITY DATE CLAIMED			
	ed Polarization-Dependent Analyzing				
APPLICAN Hais	NT(S) FOR DO/EO/US Sch, Hansjoerg				
	t herewith submits to the United States Designated/Elected Office (DO/EO	D/US) the following items and other information:			
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371	I.			
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission	n under 35 U.S.C. 371.			
	This is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.	1(f)). The submission must include items			
4. 📙	The US has been elected (Article 31).	!			
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required only if not communicated by the Internation	nal Bureau).			
	b. has been communicated by the International Bureau.				
	c.	ing Office (RO/US).			
6.	An English language translation of the International Application as filed (35 U.S.C	C. 371(c)(2)).			
	a. is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 ((35 U.S.C. 371(c)(3))			
	a. are attached hereto (required only if not communicated by the Internat	tional Bureau).			
I	b. have been communicated by the International Bureau.				
	c. have not been made; however, the time limit for making such amendm	nents has NOT expired.			
	d. have not been made and will not be made.				
8. 🗌	An English language translation of the amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).			
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.	O. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items	11 to 20 below concern document(s) or information included:				
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.				
14.	An Application Data Sheet under 37 CFR 1.76.				
15.	A substitute specification.				
16.	A power of attorney and/or change of address letter.				
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. 🗆	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
ļ	10/527,898		PCT/EP2002/	010285	20020275-0	02	
	20. X Othe	r items or informat	ion: Petit	ion for Reviv	al		
ļ	The fo	llowing fees have I	acca submitted			L ou out arious	DT0 1105 01111
1		-			\$300	S CALCULATIONS	PTO USE ONLY
ŀ		<u> </u>				ļ ·	
	If the written opin	22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$	
	23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	
		TOTAL OF 21, 2					
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
	Total Sheets Extra Sheets Number of each add	additional 50 or fraction p to a whole number)	RATE				
Ĺ	- 100 =	/50 =			x \$250	\$	ı
	Surcharge of \$130.00 for furnishing any of the search fee, after the date of commencement of the national stage (37		fee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$ 130.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
L	Total claims		- 20 =		× \$50	\$	
-	Independent clai		- 3 =		× \$200	\$	
Ľ	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
Ļ	TOTAL OF ABOVE CALCULATIONS =					\$	
L	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
L	SUBTOTAL =					\$	
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
┢	Petition for Revival Fee TOTAL NATIONAL FEE =				\$1,500.00		
		Extensi	ion Fee ((4 months)		\$1,590.00	
	EKAYPAGH 00000046 10527898 TOTAL FEES ENCLOSED =			\$3,220.00			
	1590.00 OP			Amount to be refunded:	\$		
L						Amount to be charged	\$

PTO-1390 (Rev. 07-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a V A check in the amount of	fs 3,220.00	to cover the above fe	oon in onelessed		
b. Please charge my Depor		_ in the amount of \$	to cover the	e above fees.	
c. X The Commissioner is her Account No	eby authorized to charge an A duplicate copy of this s	y additional fees which i heet is enclosed.	may be required, or cred	fit any overpayment to Deposit	
d. Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
			_		
SEND ALL CORRESPONDENCE	TO:	_	Jacyof V.	Jacken &	
Customer No. 2	2512		Joseph V.	Gamberdell, Jr.	
		-	NAME 44,695		
	•		REGISTRATION NU	MBER	
	u-u				